This listing of claims will replace all prior
versions, and listings, of claims in the application:

1 Claims 1-14 (canceled).

1 Claim 15 (previously presented): A color image display
2 system comprising:
3   a plurality of partial color image display means for
4 displaying partial color images to be synthetically
5 displayed as a color image of one frame, on the basis of
6 partial color image data; and
7   image data conversion means for converting input color
8 image data into said partial color image data on the basis
9 of color reproduction characteristics of said plurality of
10 partial color image display means.

1 Claim 16 (previously presented): A system according to
2 claim 1, wherein color reproduction characteristics of the
3 plurality of partial color image display means comprise
4 tone-curve characteristic data and a color conversion
5 matrix of each partial color image display means.

1 Claim 17 (previously presented): A color image display
2 system comprising:
3   a plurality of partial color image display means for
4 displaying partial color images to be synthetically
5 displayed as a color image of one frame, on the basis of
6 partial color image data; and
7   image data conversion means for converting input color
8 image data into said partial color image data so as to
9 display the partial color images to be synthetically
10 displayed as a color image of one frame superimposed on a

2

11 predetermined set·bias on the basis of color reproduction

12 characteristics of said plurality of partial color image

13 display means.

1 Claim 18 (previously presented): A system according to

2 claim 3, wherein the color reproduction characteristics of

3 the plurality of partial color image display means are bias

4 data provided according to a position in an image.

1 Claim 19 (previously presented): A system according to

2 claim 3, wherein the set bias is a maximum value in a

3 synthetic image of a physical bias of the plurality of

4 partial color image display means.

1 Claim 20 (previously presented): A system according to

2 claim 3, wherein the set bias becomes smaller towards the

3 periphery of the synthetically displayed image, from the

4 center.

1 Claim 21 (previously presented): A system according to

2 claim 3, wherein the set bias is set on the basis of the

3 relation between an input color image data and the

4 synthetic image of a physical bias of the plurality of

5 partial color image display means.

1 Claim 22 (previously presented): A color image display

2 system comprising:

3   a plurality of partial color image display means for

4 displaying partial color images to be synthetically

5 displayed as a color image of one frame, on the basis of

6 partial color image data; and

7   image data conversion means for converting input color

8   image data into said partial color images so as to display,

9   at a predetermined ratio set according to the position in

10   an overlap region, the partial color image contained in the

11   overlap region between the partial color images displayed

12   by said partial color image display means on the basis of

13   color reproduction characteristics of said plurality of

14   partial color image display means.

1   Claim 23 (previously presented): A color image display

2   system comprising:

3   a plurality of partial color image display means for

4   displaying partial color images to be synthetically

5   displayed as a color image of one frame, on the basis of

6   partial color image data; and

7   image data conversion means for converting input color

8   image data into said partial color image data so as to

9   correct nonuniformities in the color images synthetically

10   displayed by said partial color image display means on the

11   basis of color reproduction characteristics of said

12   plurality of partial color image display means.

1   Claim 24 (previously presented): A color image display

2   system comprising:

3   a plurality of partial color image display means for

4   displaying partial color images to be synthetically

5   displayed as a color image of one frame, on the basis of

6   partial color image data; and

7   image data conversion means for converting input color

8   image data into the partial color image data on the basis

9   of color reproduction characteristics of said plurality of

10   partial color image display means,

4

11   wherein said partial color image display means display

12   the partial color images in an overlap region between the

13   partial color images displayed by said partial color image

14   display means with display luminance lower physically than

15   in a remaining region.

1   Claim 25 (previously presented): A color image display

2   system, comprising:

3   a plurality of partial color image display means for

4   displaying partial color images to be synthetically

5   displayed as a color image of one frame, on the basis of

6   partial color image data; and

7   image data conversion means for converting input color

8   image data into the partial color image data on the basis

9   of characteristics of the plurality of partial color image

10   display means,

11   wherein the image data conversion means for the input

12   color image data comprises:

13   color correction means for correcting a

14   color;

15   geometric correction means for

16   correcting geometric;

17   bias correction means for correcting a

18   bias;

19   nonuniformity correction means for

20   correcting nonuniformity; and

21   tone-curve correction means for

22   correcting a tone-curve.

1   Claim 26 (previously presented): A system according to

2   claim 1, wherein the plurality of partial color image

3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.

1   Claim 27 (previously presented): A system according to
2   claim 3, wherein the plurality of partial color image
3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.

1   Claim 28 (previously presented): A system according to
2   claim 8, wherein the plurality of partial color image
3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.

1   Claim 29 (previously presented): A system according to
2   claim 9, wherein the plurality of partial color image
3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.

1   Claim 30 (previously presented): A system according to
2   claim 10, wherein the plurality of partial color image
3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.

1   Claim 31 (previously presented): A system according to
2   claim 11, wherein the plurality of partial color image
3   display means is a multi-primary-color display means
4   displaying each pixel with at least four primary colors.--